## INSTALLATION INSTRUCTIONS

## REPLACEMENT OF PERI-PRO® PERI-PRO® II OR PERI-PRO® III DRIVE MOTOR FOR KIT PN's 90147 AND 90148

Tools Required
Phillips Screwdriver
11/32 wrench

Kit No. 90147: 115V Processors

Kit No. 90148: Peri-Pro® 240V Processors only.

Part#	Description	Oty.	Part#	<b>Description</b>	Oty.
30052	Washer #8 flat	1	30052	Washer #8 flat	1
30249	Nut; 8-32, hex	1	30249	Nut; 8-32, hex	1
30263	Washer #8 lock split	5	30263	Washer #8 lock split	5
30453	Screw; 8-32 x 1-1/4, phil	3	30453	Screw; 8-32 x 1-1/4, phil	3
30482	Washer flat; .172 ID x 5/8 OD4	4	30482	Washer flat; .172 ID x 5/8 OD4	4
30984	Screw; 8-32 x 1-3/4, phil	1	30984	Screw; 8-32 x 1-3/4, phil	1
90154	Instructions	1	90154	Instructions	1
90732	Bushing, rubber	8	90732	Bushing, rubber	8
90390	Drive motor assy; 115V	1	90370	Drive motor assy; 240V/50HZ	1

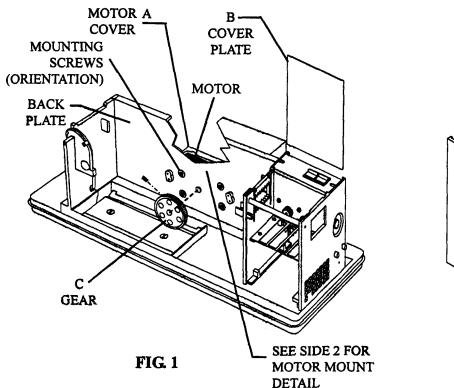
1. Disconnect line cord. Remove main cover and lift out the film transport.

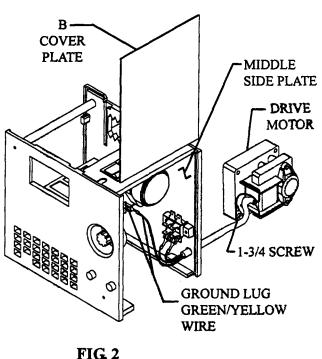
(For Peri-Pro®, Peri-Pro® II and Peri-Pro® III)

- 2. See Fig. 1. Remove motor cover A and flat cover plate B, remove gear C from the motor drive shaft. Save all hardware.
- 3. Trace wires from motor to terminal block and grounding lug as shown in Fig. 2, and disconnect at terminals.
- 4. Remove old motor (NOTE THE POSITION OF MOUNTING HOLES FOR PROPER MOTOR ORIENTATION) and replace with new motor using hardware supplied in this kit, as shown in Fig.'s 1 & 2. Attach the green/yellow ground lead to the longer of the four screws supplied using the nut and washers as shown in Fig. 3.
- 5. Route the wires from the motor through the middle side plate and reconnect to the terminal block and ground lug as shown in Fig. 2.
- 6. Re-install drive gear on motor shaft, motor cover (A) and flat cover plate (B), see Fig. 1.

## MOTOR REMOVAL / INSTALLATION

**MOTOR WIRING** 





## TYPICAL MOTOR ASSEMBLY

